

Title (en)
Optical element

Title (de)
Optisches Element

Title (fr)
Élément optique

Publication
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Application
EP 98122675 A 19981130

Priority
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Abstract (en)
[origin: EP0921427A2] This invention has as its object to prevent deterioration of optical performance by suppressing the respective reflection surfaces from being decentered relative to each other in an optical element formed by placing a plurality of reflection surfaces having curvatures at neighboring positions. In order to achieve this object, an optical element according to this invention has a first reflection surface block formed by placing a plurality of reflection surfaces having curvatures at neighboring positions, and a second reflection surface block which faces the first reflection surface block, and is formed by placing one or more reflection surfaces at neighboring positions, and the first and second reflection surface blocks are formed by a metal mold. <IMAGE>

IPC 8 full level
G02B 5/10 (2006.01); **G02B 17/06** (2006.01); **B29D 11/00** (2006.01); **C03B 11/08** (2006.01); **G02B 3/00** (2006.01); **G02B 5/09** (2006.01); **G02B 7/00** (2006.01); **G02B 17/08** (2006.01); **G02B 27/01** (2006.01)

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G02B 17/0663 (2013.01 - EP US); **G02B 17/0848** (2013.01 - EP US); **G02B 17/086** (2013.01 - EP US)

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